

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

AMENDMENTS TO THE CLAIMS

The listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a system that includes a recording apparatus, a method for controlling the recording apparatus in response to programs that have been selected for recording and that have coinciding broadcast times, the method comprising the acts of:

receiving user input selecting a first program for recording, the first program having a first broadcast time;

receiving user input selecting a second program for recording, the second program having a second broadcast time that at least partially coincides with the first broadcast time;

determining that a conflict exists between the first program and the second program;

storing, at the system, information specifying that the user has selected both the first program and the second program to be recorded;

the system automatically selecting the first program for recording in accordance with priority rules, an override, or an optional selection of the second program;

programming the recording apparatus to schedule recording of the first program at the first broadcast time; and

subsequent to programming the recording apparatus, continuing to store, at the system, the information specifying that the user has selected both the first program and the second program to be recorded at the first broadcast time and the second broadcast time respectively which are at least partially coinciding, without requiring a user to resolve the conflict, wherein the continued storage preserves the possibility of scheduling the recording of the second program at during at least a portion of the second broadcast time in response to a subsequent event.

2. (Original) A method as recited in claim 1, further comprising the act of communicating to the user information specifying that the conflict exists and that the second program is to be recorded only if the conflict is resolved prior to the second broadcast time.

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

3. (Cancelled).

4. (Currently Amended) A method as recited in claim 1, further comprising the acts of:

in response to the subsequent event, the system automatically reevaluating the conflict based on the stored information, the subsequent event occurring subsequent to programming the recording apparatus to schedule recording of the first program; and

programming the recording apparatus to schedule recording of the second program during at least a portion of at the second broadcast time.

5. (Previously Presented) A method as recited in claim 4, wherein the act of reevaluating the conflict is conducted in response to the first program having been preempted such that the first program is not broadcast at the first broadcast time.

6. (Previously Presented) A method as recited in claim 4, wherein the act of reevaluating the conflict is conducted in response to an additional tuner being made available at the system, such that both the first program and the second program can be recorded simultaneously.

7. (Previously Presented) A method as recited in claim 4, wherein the act of reevaluating the conflict is conducted in response to at least one of a start time and an end time of at least one of the first program and the second program changing from that which was scheduled, such that no portion of the first program coincides with any portion of the second program.

8. (Previously Presented) A method as recited in claim 7, wherein the act of reevaluating the conflict comprises the act of analyzing broadcast data broadcast on a channel that includes one of the first program and the second program, the broadcast data identifying said at least one of the start time and the end time of said at least one of the first program and the second program.

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

9. (Cancelled)

10. (Previously Presented) A method as recited in claim 1, wherein:
the user input selecting the first program for recording specifies that the recording
of the first program is optional and is to be overridden by a subsequent selection of a
conflicting program.

11 - 15 (Cancelled)

16. (Previously Presented) The method as recited in claim 1, wherein
the act of receiving user input selecting a first program for recording comprises an
act of receiving input selecting a repeating first program to be recorded on a repetitive
basis; and

the act of receiving user input selecting a second program for recording comprises
an act of receiving input selecting a second program for recording, the second program
having a broadcast time that at least partially coincides with at least one showing of the
repeating first program but does not coincide with other showings of the repeating first
program.

17. (Previously Presented) A method as recited in claim 16, wherein:
the act of receiving input selecting the repeating first program is conducted prior
to the act of receiving input selecting the second program; and
the method further comprises, prior to the act of receiving input selecting the
second program, the act of provisionally programming the recording apparatus to
schedule recording of all showings of the repeating first program.

18. (Original) A method as recited in claim 16, wherein the act of receiving input
selecting the repeating first program is conducted after the act of receiving input selecting the
second program.

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

Claim 19 (Cancelled).

20. (Original) A method as recited in claim 16, wherein the second program is a non-repeating program.

21. (Original) A method as recited in claim 16, wherein the second program is a repeating program that has a frequency less than the frequency of the repeating first program.

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

22. (Currently Amended) In a system that includes a recording apparatus, a method for resolving conflicts between programs that have been selected for recording and have coinciding broadcast times, the method comprising the acts of:

receiving input selecting a first program for recording, the first program having a first broadcast time;

receiving input selecting a second program for recording, the second program having an expected second broadcast time having an expected start time and an expected end time, wherein the expected broadcast time at least partially coincides with the first broadcast time;

continuing to store, at the system, information specifying that input has been received selecting both the first program and the second program to be recorded at the first broadcast time and the expected second broadcast time respectively which are at least partially coinciding;

monitoring broadcast data on a channel on which the second program is to be broadcast to determine that at least one of an actual start time and an actual end time differs from the respective expected start time and expected end time; and

upon determining that at least one of an actual start time and an actual end time of an actual second broadcast time differs from the respective expected start time and expected end time, determining whether both the first program and the second program can be recorded as a result of the actual broadcast time and the first broadcast time not coinciding and, if so, recording both the first program and the second program using the recording apparatus.

23. (Original) A method as recited in claim 22, wherein the first broadcast time does not coincide with the expected second broadcast time and the first broadcast time at least partially coincides with an actual second broadcast time defined by the actual start time and the actual end time, such that:

the act of determining whether both the first program and the second program can be recorded results in a determination that one of the first program and the second program cannot be recorded.

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

24. (Original) A method as recited in claim 23, further comprising the act of recording all of the second program during the actual second broadcast time as opposed to recording only that portion of the second program that is broadcast during the expected second broadcast time.

25. (Original) A method as recited in claim 22, wherein the first broadcast time at least partially coincides with the expected second broadcast time and the first broadcast time does not coincide with an actual second broadcast time defined by the actual start time and the actual end time, such that:

a conflict between the first broadcast time and the expected second broadcast time is resolved and both the first program and the second program are recorded.

26 - 31 (Cancelled)

32. (Original) A method as recited in claim 4, further comprising the acts of: receiving user input selecting a third program for recording at a third broadcast time; and

prior to the act of programming the recording apparatus to record the second program and in response to the subsequent event reconsidering which of the selected programs including the second program and the third program, are to be recorded, using a priority list that lists the programs in an original order in which the selected programs were selected.

33. (Original) A method as recited in claim 4, further comprising the acts of: receiving user input selecting a third program for recording at a third broadcast time; and

prior to the act of programming the recording apparatus to record the second program and in response to the subsequent event, reconsidering which of the selected programs, including the second program and the third program, are to be recorded, using a priority list that lists the selected programs first by whether the recording apparatus was

Application No. 09/650,801
Amendment "D" dated January 24, 2006
Reply to Office Action mailed December 16, 2005

originally programmed to record the selected programs and second in an original order in which the selected programs were selected.